Comparisons of Job Characteristics

Focus Occupation: Fallers (45-4021)

Associated Occupation: Hoist and Winch Operators (53-7041)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge	Similarity of Focus Occupation to Associated Occupation: 80					
Focus Occupation: Fallers (45-4021) Associated Occupation: Hoist and Winch Operators (53-7041)						
Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Mechanical	6.8	10.5	9.0	Expanded education and/or training may be required		
Transportation	4.6	6.5	3.9	Extensive education and/or training may		

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Fallers (45-4021)

Associated Occupation: Hoist and Winch Operators (53-7041)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation Monitoring	6.6	10.1	8.1	A higher skill level may be re-	quired
Operation and Control	5.4	9.2	9.2	Current skill level may be suf	ficient
Repairing	3.4	7.6	6.5	A higher skill level may be re	quired
Equipment Maintenance	3.5	6.9	7.2	Current skill level may be suf	ficient
Equipment Selection	3.3	6.9	6.4	Current skill level may be suf	ficient
Troubleshooting	4.5	6.7	6.9	Current skill level may be suf	ficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation:

67

Focus Occupation: Fallers (45-4021)

Associated Occupation: Hoist and Winch Operators (53-7041)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Control Precision	6.6	12.1	11.8	0	Current ability level may be sufficient
Depth Perception	5.3	11.2	10.7	0	Current ability level may be sufficient
Reaction Time	4.8	11.2	14.7	>>	Current ability level is likely more than sufficient
Multilimb Coordination	6.0	11.1	12.5	>	Current ability level is likely sufficient
Perceptual Speed	7.4	9.8	8.4	<	Some improvement in abilities may be required
Extent Flexibility	4.8	9.7	10.8	>	Current ability level is likely sufficient
Response Orientation	4.0	8.8	9.5	0	Current ability level may be sufficient
Rate Control	3.8	8.4	8.8	0	Current ability level may be sufficient
Gross Body Equilibrium	3.2	7.8	8.4	0	Current ability level may be sufficient
Sound Localization	2.2	6.3	5.4	<	Some improvement in abilities may be required
Glare Sensitivity	2.6	6.1	4.4	<<	Extensive improvement in abilities may be required
Peripheral Vision	2.2	5.5	6.4	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 76

Focus Occupation: Fallers (45-4021)

Associated Occupation: Hoist and Winch Operators (53-7041)

Work Activities	Exclusivity of Activity
Load, unload, or stack containers, materials, or products	37
Operate hoist, winch, or hydraulic boom	34
Operate material moving, loading, or unloading equipment	75
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Fallers (45-4021)

Associated Occupation: Hoist and Winch Operators (53-7041)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.